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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/808,821	03/25/2004	Yojiro Matsuda	1232-5357	6590	
27123	7590 12/14/2005		EXAMINER		
MORGAN & FINNEGAN, L.L.P.			TRA, TUYEN Q		
3 WORLD FINANCIAL CENTER NEW YORK, NY 10281-2101			ART UNIT	PAPER NUMBER	
TIEW TOTAL,	111 10201 2101		2873		
			DATE MAILED: 12/14/200	DATE MAILED: 12/14/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

				16-1			
		Application No.	Applicant(s)	H			
		10/808,821	MATSUDA, YOJIRO				
	Office Action Summary	Examiner	Art Unit				
		Tuyen Q. Tra	2873				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the d	correspondence address	;			
WHIC - Exte after - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tile will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. mely filed n the mailing date of this commun ED (35 U.S.C. § 133).				
Status							
1)⊠	Responsive to communication(s) filed on 27 Se	eptember 2005.					
•	·—	·					
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposit	ion of Claims						
4)⊠							
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠	5)⊠ Claim(s) <u>10 and 11</u> is/are allowed.						
•)⊠ Claim(s) <u>1-9</u> is/are rejected.						
· · —	') ☐ Claim(s) is/are objected to.						
8)[Claim(s) are subject to restriction and/o	r election requirement.					
Applicat	ion Papers						
	The specification is objected to by the Examine						
10)⊠	10) $oxtimes$ The drawing(s) filed on <u>25 March 2004</u> is/are: a) $oxtimes$ accepted or b) $oxtimes$ objected to by the Examiner.						
	Applicant may not request that any objection to the			40.44.15			
	Replacement drawing sheet(s) including the correct						
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	e Action or form P1O-1:	5 ∠.			
Priority	under 35 U.S.C. § 119						
	Acknowledgment is made of a claim for foreign ⊠ All b) □ Some * c) □ None of:	priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
	1.⊠ Certified copies of the priority documents have been received.						
	2. Certified copies of the priority document						
	3. Copies of the certified copies of the prio	rity documents have been receiv	ed in this National Stag	ļe			
	application from the International Bureau		_				
*:	See the attached detailed Office action for a list	of the certified copies not receiv	ed.				
Attachmei							
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summar Paper No(s)/Mail D					
3) Info	rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date		Patent Application (PTO-152))			

Application/Control Number: 10/808,821 Page 2

Art Unit: 2873

DETAILED ACTION

Claim Rejections - 35 USC § 102

- 2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:
 - (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1 and 2-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Nakanishi (U.S. Pat 6750844 B2).
- a) With respect to claim 1, Nakanishi discloses a electrophoretic display device and process for production thereof in Figure 3 comprising of charged particles (not shown) located on a first substrate (item 18) and a second substrate (item 14) enclosing charged particles (item 6) mixed with insulating liquid (item 17) there between; and a pair of electrodes (items 13 or item 13 and 12) disposed on second substrate to move the charged particles (16) parallel to first and second substrate (14) by applying an electrical signal, wherein a portion of the charged particles (16) covering the second substrate determines plurality of display states recognized from above the first substrate (18))(col. 8, lines 23-30); wherein a luminescent layer disposed on the second substrate (11) and a portion of the luminescent layer not cover by the charged particles emits visible light to maintain an image (item 8)(col. 7, lines 9-22).
- b) With respect to claim 2-5, Nakanishi further discloses wherein the fluorescent material forms an area that absorbs invisible light and emits visible light; wherein the

plurality of display states comprises a state where the area is covered with the charged particles, and a state where the area is exposed; wherein the charged particles contain a material that absorbs light in a wavelength range that excites a fluorescent material or luminous material; wherein the charged particles contain a material that absorbs a light in a wavelength range corresponding to emission light from a fluorescent material (col. 3, lines 38-46).

b) With respect to claim 6-9, Nakanishi further discloses wherein the substrate has a reflecting surface which reflects visible light from above the substrate, and wherein the fluorescent material or luminous material is located to cover the reflecting surface; wherein the substrate has a partition to enclose the charged particles to each display element, and the partition contains a fluorescent material or luminous material; wherein the display device further comprises a container located on the substrate, and a transparent liquid held in the container, wherein the charged particles are held in the transparent liquid.

Response to Amendment

Applicant's arguments with respect to claims 1-8 have been considered but are moot in view of the new grounds of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Allowable Subject Matter

4. Claims 10-11 allowed.

The following is a statement of reasons for the indication of allowable subject matter: a second electrode disposed on the second substrate, a luminescent layer disposed on the second substrate; a first electrode disposed on the luminescent layer exposing a portion of the luminescent layer discloses in the claim not found in prior art.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuyen Tra whose telephone number is (571) 272-2343. The examiner can normally be reached on Monday to Thursday from 8:30am to 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Epps, can be reached on (571) 272 - 2328. The fax number for this Group is (703) 872-9306.

Application/Control Number: 10/808,821

Art Unit: 2873

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November 29, 2005

Flessy Maria Dough

Page 5

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